## Harlequin

## Activity

**Harlequin Activity** is a fully floating sprung floor system using Harlequin's proprietary 'triple sandwich' construction method. The layers provide consistent shock dampening across the floor and offer the same feel and energy return to one or several dancers. There are no fixings to the walls or subfloor and it is suitable for all genres of dance.

**Performance surface:** Harlequin Activity can be used with a variety of performance surface options from the Harlequin range of performance vinyls and solid or engineered wood finishes.

**Installation:** Harlequin Activity is designed for permanent installation and can be laid on any smooth flat surface without prior preparation. The system can be adapted to withstand heavy loading including retractable seating.

## Specification Guide

•	
Permanent or Portable	Permanent
Minimum Floor Thickness	
Activity	46mm without a chosen vinyl top surface
Activity and Engineered Wood	52mm including 15mm engineered top surface
Activity and Solid Wood	57mm including 20mm solid wood top surface
Weight	14.10kg/m² (Without surface)
Testing Standard	BS EN 14904:2006
Shock Absorption	64%
Vertical Deformation	3.8mm
Area Deflection	7.2%
Rolling Load	>1500 N
Testing Standard	BS EN 1991-1-1:2002
Point Load	>3.60kN
Uniform Distributed Load	>10.00kN
Fire Rating	Bfls 1 to EN 13501
Impact Sound Reduction (Δ Lw)	23dB
Thermal Resistance - R Value	7.66 m <sup>2</sup> K/W
Thermal Insulation - U Value	0.131 W/m²K
Category of Use	A4
Recycled Content	50%
VOC Emissions	<0.10 mg/m <sup>3</sup>
Warranty	10 years
Installation	Installed by Harlequin
Underfloor Heating	Not suitable for use with underfloor heating











